

2.(twice amended) An interlocking modular block system for mortarless wall assembly, comprising

a plurality of blocks laid up in courses in a staggered relationship according to claim 1 wherein the stretcher block comprises:

a pair of spaced, parallel, upright sidewalls (1, 2) having flat top and bottom surfaces, said sidewalls having block-interlocking means (3, 4, 5, 6) on opposed ends thereof;

a first transverse, protruding end wall (7) extending between said sidewalls spaced from a first end of said block; and

a second transverse, protruding end wall (8) extending between said sidewalls spaced from a second end of said block.

3.(twice amended) An interlocking modular block system for mortarless wall assembly, comprising

a plurality of blocks laid up in courses in a staggered relationship according to claim 1 wherein the corner block comprises:

a pair of spaced, parallel, upright sidewalls (9, 10) having flat top and bottom surfaces, said sidewalls having block-interlocking means (11, 12, 13, 14) on opposed ends thereof;

a first transverse end wall (15) extending between said sidewalls at a first end of said block;

a second transverse end wall (16) extending between said sidewalls spaced from a second end of said block;

a transverse upright support web (17) spans between said sidewalls, is integral to the sidewalls, and defines a cavity for receiving cementitious material therein; and

protrusions (18) on the inside of sidewalls, extending from a base substantially coplanar with said sidewall bottom surfaces and having tips extending above said sidewall top surfaces configured to interlock with a block in a next succeeding course.

4.(amended) An interlocking modular block system for mortarless wall assembly, comprising

a plurality of blocks laid up in courses in a staggered relationship according to claim 1 wherein the half block comprises:

a pair of spaced, parallel, upright sidewalls (19, 20) having flat top and bottom surfaces, said sidewalls having block-interlocking means at one end of said sidewalls (21, 22);

a first transverse end wall (23) extending between said sidewalls at a first end of said block;

a second transverse end wall (24) extending between said sidewalls spaced from a second end of said block; and

a protrusion (25) on the inside of said sidewalls, extending from a base substantially coplanar with said sidewall bottom surfaces and having a tip extending above said sidewall top surfaces configured to interlock with a block in a next succeeding course.

Please add the following new claims:

29. (New) The interlocking modular block system for mortarless wall assembly of claim 2, wherein the protruding end wall (7) is of substantially uniform thickness.

30. (New) The interlocking modular block system for mortarless wall assembly of claim 3, wherein the transverse upright support web (17) is of substantially uniform thickness.

REMARKS

Claims 1-28 were pending. New claims 29 and 30 have been added. Therefore, claims 1-13 are pending.

Claims 2, 3, and 4 have been amended in view of the Examiner's comments under 35 U.S.C. §112, second paragraph, §102(b) provided in the Office Action mailed on February 14, 2003, to clarify limitations of the claimed invention. Support for the amendments can be found at least in Figures 1, 2, and 3 of the Application as filed. In addition, claim 3 has been amended as suggested by the Examiner to clarify that the support web (17) is integral with the sidewalls and that the support web (17) spans between the sidewalls. Support for the amendments can be